

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
10 February 2005 (10.02.2005)

PCT

(10) International Publication Number
WO 2005/011646 A2

(51) International Patent Classification⁷: **A61K 31/00**

(21) International Application Number:
PCT/EP2004/051550

(22) International Filing Date: 20 July 2004 (20.07.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
03102379.9 31 July 2003 (31.07.2003) EP

(71) Applicant (for all designated States except US): **NICOX S.A.** [FR/FR]; 2455 Route des Dolines, Espace Gaia II - Batiment I, F-06906 Sophia Antipolis (FR).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **ALMIRANTE**, Nicoletta [IT/IT]; Via Caracciolo 26, I-20155 Milano (IT). **DEL SOLDATO**, Piero [IT/IT]; Via E. Toti, 22, I-20052 Monza (IT). **ONGINI**, Ennio [IT/IT]; Via Fratelli Cervi, Residenza Sorgente, I-20090 Segrate (IT).

(74) Agent: **BARCIELLI**, Giovanna; Nicox Research Institute Srl, Via L. Ariosto 21, I-20091 Bresso (IT).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— without international search report and to be republished upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: **ANGIOTENSIN II RECEPTOR BLOCKER DERIVATIVES**

(57) Abstract: Angiotensin II receptor blocker nitroderivatives of formula (I): R-(Y-ONO₂), (I) having wider pharmacological activity and enhanced tolerability. They can be employed for treating cardiovascular, renal and chronic liver diseases and inflammatory processes.

WO 2005/011646 A2